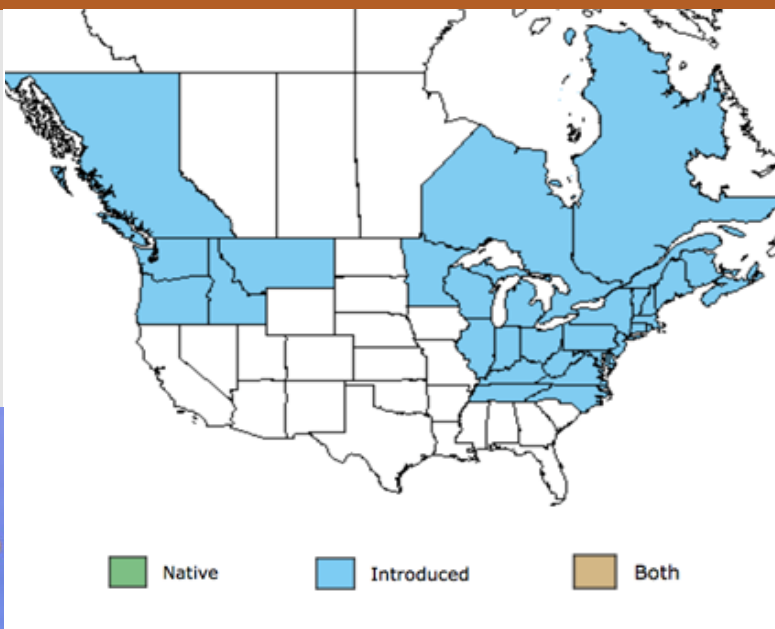


USACE Invasive Plant Species Best Management Practices

Norway Maple (*Acer platanoides*) - Aceraceae (Maple)



Habitat & Life History

Prevalent in disturbed areas – Native to Eurasia – Perennial tree – FACU & UPL – Spreads by seed and vegetatively

Integrated Management Strategy Selections

Prevention

Chemical

Mechanical

Cultural



PREVENTION

- Educate the public on planting native alternatives



CHEMICAL CONTROL

- Herbicides—glyphosate, tebuthiuron (noncrop areas), triclopyr
 - Use-pattern—foliar spray, cut/paint, basal oil, injection, hack & squirt
- *Refer to product label for specific instructions on rate & use-pattern



MECHANICAL CONTROL

- Hand pull/dig roots, girdle; cut, grind or cover stumps
- For mature trees, cut prior to seeding (spring)
- Apply in conjunction with herbicides



CULTURAL CONTROL

- Replace with native maples, oaks, basswood, etc.



MANAGEMENT SEQUENCING

- Timing of control methods—best option is to apply herbicide immediately after manual/mechanical treatment; a 6-week treatment monitoring period is recommended before ground disturbance or grubbing to confirm herbicide efficacy
- Monitoring—follow-up & treat any subsequent growth
- Niche-filling/Restoration—perform native woody plantings where infestation was treated



COMMENTS

- Prolific seed producer (winged samaras) and can readily resprout from its roots



Updated—2021

Contributors, data sources, documentation @ apcrp.el.erdc.dren.mil